TRANSMITTAL LETTER Docket No. (General - Patent Pending) DI-5765(112713-147) In Re Application Of Lauman et al. Customer No. Group Art Unit Confirmation No. Application No. Filing Date Examiner 29200 2856 5579 10/054,487 01/22/2002 R.T. Frank Title: CAPACITANCE FLUID VOLUME MEASUREMENT **COMMISSIONER FOR PATENTS:** Transmitted herewith is: Response (19 Pages); and Return Receipt Postcard. in the above identified application. \times No additional fee is required. A check in the amount of is attached. The Director is hereby authorized to charge and credit Deposit Account No. 02-1818 as described below. Charge the amount of \boxtimes Credit any overpayment. Charge any additional fee required. ☐ Payment by credit card. Form PTO-2038 is attached. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Dated: June 28, 2005

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Chicago, Illinois 60690-1135 Telephone: (312) 807-4214 I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on

6/28/05

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THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Lauman et al.

Appl. No.:

10/054,487

Conf. No.:

5579

Filed:

January 22, 2002

Title:

"CAPACITANCE FLUID VOLUME MEASUREMENT"

Art Unit:

2856

Examiner:

R. T. Frank

Docket No.:

DI-5765 (112713-147)

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Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

RESPONSE

Sir:

In response to the final Office Action dated March 28, 2005, please amend the aboveidentified patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 15 of this paper.